BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the inventor artified.

Insert Title:	OF SOLID-STATI	ETHOD AND IMAGI E IMAGE SENSOR,	NG APPARATUS FOR AND METHOD FOR	R CORRECTING DI CREATING PIXE	EFECTIVE I L INFORMAT	'IXEL CION		
Fill in Appropriate	the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following: The specification was filed on							
For Use Without	United States App							
Specification Attached:	and amended onthe specification was filed on			· · · · · · · · · · · · · · · · · · ·	(if applicable	and/or		
	International Appl			_ as PCI and was				
	The specification was filed on United States Application Number and amended on the specification was filed on as P International Application Number amended on (if applicable) and, as P International Application Number amended on (if applicable) and, as P					plicable)		
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.							
	I do not know and thereof, or patented or	do not believe the same v described in any printed cation, that the same was to the invention has not in any country foreigns more than twelve mon tificate on this invention of y legal representatives or eign priority benefits und listed below and have also of the application on whice	vas ever known or used in the publication in any country is not in public use or on said of the public use of the United States of this (six months for designs has been filed in any countries assigns, except as follows. Filed in the United States Could be any foreign the priority is claimed:	the United States of Amer before my or our inven- te in the United States of the subject of an inventor America on an applica) prior to this application by foreign to the United and application for patent	ica before my or tion thereof or m f America more ''s certificate issu- tion filed by m n, and that no a States of Americ reign application or inventor's cert	our invention nore than one than one year led before the e or my legal pplication for a prior to this a(s) for patent tificate having		
	Prior Foreign Applica	ation(s)	ar priority to claiming.		Priority (Claimed		
nsert Priority information:	No.2003-009943	Japan	January	7 17, 2003	•			
if appropriate)	(Number)	(Country)	(Month/I	Day/Year Filed)	⊘ Yes	□ No		
	No.2003-091948	Japan		28, 2003				
	(Number)	(Country)	(Month/I	Day/Year Filed)	⊘ Yes	□ No		
	(Number)	(Country)	(Month/I	Day/Year Filed)	□ Yes	□ No		
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	(Number)	(Country)	(Month/I	Day/Year Filed)	Yes	No		
	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.							
nsert Provisional Application(s): if any)	(Application Number)		(Filing	; Date)	· · · · · · · · · · · · · · · · · · ·	****		
	(Application Number)			(Filing Date)				
manus Burannas d	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country	Applicat	ion Number	Date of Filing (Mont	Date of Filing (Month/Day/Year)			
nsert Requested nformation: if appropriate)								
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
nsert Prior U.S. Application(s): if any)	(Application Number)	(Filing D	ate)	(Status - patented, pe	ending, abandon	ed)		
Page 1 of Rev. 07/2003)	(Application Number)	(Filing D	ate)	(Status - patented, pe	nted, pending, abandoned)			

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written hotice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 02292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ill Name of First or Sole Inventor:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	And the second second	DATE*				
or sole inventor: sert Name of inventor sert Date This Document is Signed	Hirokazu KOBAYASHI	Hirokozu Kol	Pour l'	Jan.6, 2004				
sert Residence	Residence (City, State & Country)	1 The area to	CITIZENSH					
sert Citizenship →	Asaka-shi, Saitama, Japan	Japanese						
sert Post Office Address →	MAILING ADDRESS (Complete Street Address including City, State & Country) 11-46, Senzui 3-chome, Asaka-shi, Saitama, Japan							
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zii Name of Second Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
	Kazuya ODA	Maruya Oda		Jan.6, 2004				
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	Asaka-shi, Saitama, Japan		Japanese	anese				
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tll Name of Third Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	raja september 1956.	DATE				
	Takeshi MISAWA	70	squr	Jan.6, 2004				
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ill Name of Fourth	GIVEN NAME/FAMILY NAME		oran State Company	Maria de la companya				
Inventor, if any: see above	CIVEN VAIVE PAIVEET NAIVE	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country)		CITIZENSH	IP				
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ill Name of Fifth	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	Construction (Stratification)	I DATE*				
Inventor, if any: see above	,			J				
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inventor, if any: see above		INVENTOR'S SIGNATURE		DATE*				
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